TO SUB POWER PB

CN000D

LIVE

ISOLATED

CN0PW
QGA7901C1-02
AC IN

F9001
QMF5A02-4R3-J1

VA9001

LF9001

PS9002
QQR1281-005

C9001
AC275V
QFZ9072-105

Y9001 OPEN
Y9002 OPEN
LF9002
LF9003
Y9003 OPEN
Y9004 OPEN

C9002
QFZ9072-105

R9026
QRZ9061-8R2

R9001
QQR20111-474

H9001

C9006
ACF250V
QCZ9082-2222

C9009
ACF250V
QCZ9082-2222

APPROVED

C9007
ACF250V
QCZ9082-2222

D9001
TS2SP05G-C2

C9008
ACF250V
QCZ9082-2222

L9501
QQR1662-001

L9502
QQR1513-001

H9502
LC33293-001A

D9501
Y09726GR

C9502
QCZ0354-331Z

Q9502
QQR0621-002Z

K9502

R9507
22k
1/2W

C9503
MPP 450V
QFZ0231-225

D9502

R9530
22
1/2W

R9529
1/2W

Q9501
2SK3522-01-F1

R9502
QRM059J-R22

R9501

GND3

Q9501
GEZ0739-337
450V

R9511
820k
1/8W

R9512
820k
1/8W

R9513
820k
1/8W

R9516
820k
1/8W

R9517
820k
1/8W

R9518
820k
1/8W

R9519
470k
1/8W

CN9003
QMF2043-290Z-J1

375V
PON
GND3
18V
PFC_CTR
SW18V
STB_5V
AC
POW_GOOD
PFC_POW
MAIN_POW

POWER PWB(2/2)
SHEET 25

CNDE1
OPEN

GND1

R9002
2.2k

Q9001
NPN

R9003
47k

GND2

R9004
2.2k

Q9002
NPN

R9005
47k

GND2

D9003
1SS355W-X

R9503
470
1/8W

R9504
470k
1/8W

C9005
OPEN

GND5

GND3

R9508
220k

R9509
220k

C9504
0.0022

D9504
1SS355W-X

D9505
2SB1188/QR/-W

R9505
470k
1/8W

C9502
AS500AN-W

R9572
5.6K

NRSA02J-562X

R9671
47K

R9520
68k

R9521
100k

Q9504
UN2213-X

R9524
0

D9507
MAB150/W/-X

R9523
47K

D9508
1SS355W-X

R9525
820k

C9511
100/50

R9506
0.1
0.5%

C9505
0.01

R9574

C9507
.001
CH

R9510
100

D9503
1SS355W-X

R9514
1k
0.5%

R9515
220k
0.5%

C9508
47/35

C9509
0.01

Q9502
2SPNP

Q9503
2SPNP

D9508
UN2212-X

R9527
47k

D9506
UN2212-X

R9526
1k
1/2W

R9522
15k

C9510
0.1

R9528
220k

D9505

GND3

R9201
OPEN

R9202
OPEN

R9211
OPEN

R9203
OPEN

D9202
OPEN

PC9201
OPEN

R9204
OPEN

Y9201
OPEN

R9205
4.7
QRZ0216-4R7

GND3

D9211
OPEN

D9212
EM1A-LFF4

D9213
EM1A-LFF4

D9214
EM1A-LFF4

GND3

F9201
QMF2052-250-E
OP

K9201
OPEN

C9205
QFP302K-222

C9204
QEZ0709-106

R9230
100k
1/2W

R9206
100k
1/2W

R9228
OPEN

R9231
470k
1/2W

D9208

C9201
QRE121J-220Y

D9203
E01C-72

C9206
100/35

D9207

R9207
10Ω
QRE121J-101Y

C9207
MIP2C20MSSCF

R9229
OPEN

C9222
OPEN

C9223
OPEN

D9210
MA8330/M/-X

C9207
0.1

R9208
390k

C9208
0.0022

MA8330/M/-X

R9001
QQS0381-001

EC210S10-X
VD208

L9201
QQL26AM-5R6Z

C9211
4700.3
QECR1VM-472Z

C9212
330/10

GND2

R9215
10k
0.5%

R9216
470

R9212
47

R9213
3.3k

C9210

R9214
1k

PS

ERROR AMP
VD202
UTCTL431-T

R9217
0.5%

GND2

PC9202
PS2581AL2/QW/-W

R9210
15k

R9210

QCZ9071-102

GND1

GND2

R9221
OPEN

R9223
OPEN

R9222
OPEN

R9224
OPEN

D9221
OPEN

R9225
OPEN

R9227
OPEN

Q9221
OPEN

C9221
OPEN

R9226
OPEN

Q9222
OPEN

GND2

* DIFFERENCE LIST

NOTE	ASIA32	EU/UK37	EU/UK40	ASIA40
ASSY NO.	SFL-9044A	SFL-9047A	SFL-9045A	SFL-9049A
	QLLC09803	QLLC10389	QLLC10153	QLLC10153 -102
LF9001	QQR1378-002	QQR1378-002	QQR1655-001	QQR1655-001
LF9003	QQR1514-001	QQR1514-001	QQR1654-001	QQR1654-001
CN000D	OPEN	OPEN	QGA7901C1 -02	QGA7901C1 -02
C9501	QEZ0650-227	QEZ0650-227	QEZ0739-337	QEZ0739-337
C9503	QFZ0222-105	QFZ0222-105	QFZ0231-225	QFZ0231-225
C9506	47/25 C50	47/25 C50	22/25 C50	22/25 C50
C9512	OPEN	OPEN	0.1	0.1
H9001	OPEN	OPEN	OPEN	LC33138-001A
D9001	DZ5X860	TS2SP05G-C2	TS2SP05G-C2	TS2SP05G-C2
D9204	D1FL20U-X	RF101L2S-X	RF101L2S-X	RF101L2S-X
D9208	D1FL20U-X	RF101L2S-X	RF101L2S-X	RF101L2S-X
D9502	D1FL20U-X	RF101L2S-X	RF101L2S-X	RF101L2S-X
D9505	D1FL20U-X	RF101L2S-X	RF101L2S-X	RF101L2S-X
R9574	OPEN	OPEN	47k	47k
R9001	QRM059J-R22	OPEN	QRM059J-R22	QRM059J-R22
R9210	QRZ0246 -683	QRZ0246 -683	QRZ0246 -683	QRZ0246 -683
VA9001	QAF0028 -001	QAF0060 -001	QAF0060 -001	QAF0028 -001

POWER PWB ASS'Y(2/2)

SFL-9047A-U2

LIVE ISOLATED

TO PANEL INVERTER

POWER PWB(1/2) SHEET 24

DC-DC PWB CN10A SHEET 29,30

* DIFFERENCE LIST

NOTE-	ASIA32	EU/UK37	EU/UK40	ASIA40
ASSY NO.	SFL-9044A	SFL-9047A	SFL-9045A	SFL-9049A
	OLLC09803	OLLC10389	OLLC10153	OLLC10153 -02
C9554	GECR1EM-6872	GECR1EM-6872	OPEN	OPEN
C9555	GECR1EM-6872	GECR1EM-6872	OPEN	OPEN
C9556	0.022	0.022	OPEN	OPEN
CP9551	GMF2034 -2012-11	GMF2034 -2012-11	OPEN	OPEN
CP9552	GMF2034 -2012-11	GMF2034 -2012-11	OPEN	OPEN
D9555	RLS3YX-LFC4	RLS3YX-LFC4	OPEN	OPEN
D9556	RLS3YX-LFC4	RLS3YX-LFC4	OPEN	OPEN
K9551	NQR0499 -001X	NQR0499 -001X	OPEN	OPEN
C9557	QTNC1HM-106Z	QTNC1HM-106Z	OPEN	OPEN
C9558	GECR2AM -156Z	GECR2AM -156Z	OPEN	OPEN
C9559	10/50	10/50	OPEN	OPEN
C9560	100/50	100/50	GECQ1VM -128	GECQ1VM -128
C9561	OPEN	OPEN	GECQ1VM -128	GECQ1VM -128
C9563	100/50	100/50	OPEN	OPEN
D9557	DSFL20U-X	RF101JS-X	OPEN	OPEN
D9558	DSFL20U-X	RF101JS-X	OPEN	OPEN
D9559	MA3100/H/-X	MA3100/H/-X	OPEN	OPEN
D9560	MA3100/H/-X	MA3100/H/-X	OPEN	OPEN
D9562	1SS355W-X	1SS355W-X	OPEN	OPEN
D9563	MA3100/H/-X	MA3100/H/-X	OPEN	OPEN
Q9553	NPN	NPN	OPEN	OPEN
L9552	NQL2BCH-152X	NQL2BCH-152X	OPEN	OPEN
R9552	GRK126J-222X	GRK126J-222X	OPEN	OPEN
R9553	OPEN	OPEN	NRS12BJ-222X	NRS12BJ-222X
R9562	15k	15k	OPEN	OPEN
R9563	1.2k	1.2k	OPEN	OPEN
R9564	18k	18k	OPEN	OPEN
R9565	GRT03EJ-182X	GRT03EJ-182X	OPEN	OPEN
R9566	GRT03EJ-182X	GRT03EJ-182X	OPEN	OPEN
L9553	NQL032K-101X	NQL032K-101X	OPEN	OPEN
R9551	CBW	CBW	OPEN	OPEN
R9567	0	0	OPEN	OPEN
R9568	OPEN	OPEN	0	0
R9569	0	0	OPEN	OPEN
R9570	OPEN	OPEN	0	0
R9575	OPEN	OPEN	CBW	CBW
CN00Q	OPEN	QSA200106 -04V	OPEN	OPEN
CN00P	QSA200108 -04V	QSA200108 -04V	OPEN	OPEN
T9501	QQS0347 -003	QQS0347 -003	QQS0347 -003	QQS0347 -003
T9502	QQS0347 -002	QQS0347 -002	QQS0347 -003	QQS0347 -003